L Number	Hits	Search Text	DB	Time stamp
1	1430	(((422/129,139,145,146,147) or (118/716)).CCLS.) and heat$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/15 19:09
2	100	((((422/129,139,145,146,147) or (118/716)).CCLS.) and heat$3) and puls$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/15 19:09
3	96	((422/198,194,190,110).CCLS.) and heat$3 and puls$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/15 19:10
4	8	(((422/198,194,190,110).CCLS.) or (((422/129,139,145,146,147) or (118/716)).CCLS.)) and (silicon near granule)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/15 19:11
5	461	((((422/198,194,190,110).CCLS.) or (((422/129,139,145,146,147) or (118/716)).CCLS.)) and (silicon)) not ((((422/198,194,190,110).CCLS.) or (((422/129,139,145,146,147) or (118/716)).CCLS.)) and (silicon near granule))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/15 19:11
6	337	((((422/198,194,190,110).CCLS.) or (((422/129,139,145,146,147) or (118/716)).CCLS.)) and (silicon) and heat$3) not ((((422/198,194,190,110).CCLS.) and heat$3 and puls$3) not (((((422/129,139,145,146,147) or (118/716)).CCLS.) and heat$3) and puls$3) ((((422/198,194,190,110).CCLS.) or (((422/129,139,145,146,147) or (118/716)).CCLS.)) and (silicon near granule)) (((((422/129,139,145,146,147) or (118/716)).CCLS.) and heat$3) and puls$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/15 19:12
7	335	(heat$3 adj (section or zone or chamber)) and (react$3 adj (section or zone or chamber)) and puls$3 and (gas same (nozzle or inject$3 or inlet))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/15 19:15
8	4	((heat$3 adj (section or zone or chamber)) and (react$3 adj (section or zone or chamber)) and puls$3 and ((nozzle or inject$3 or inlet))) and (silicon near granule)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/15 19:18

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10	53	(((((422/129,139,145,146,147) or (118/716)).CCLS.) and heat$3) (((((422/129,139,145,146,147) or (118/716)).CCLS.) and heat$3) and puls$3) (((422/198,194,190,110).CCLS.) and heat$3 and puls$3) ((((422/198,194,190,110).CCLS.) or (((422/129,139,145,146,147) or (118/716)).CCLS.)) and (silicon near granule)) (((((422/198,194,190,110).CCLS.) or (((422/129,139,145,146,147) or (118/716)).CCLS.)) and (silicon)) not (((((422/198,194,190,110).CCLS.) or (((422/129,139,145,146,147) or (118/716)).CCLS.)) and (silicon near granule))) (((((422/198,194,190,110).CCLS.) or (((422/129,139,145,146,147) or (118/716)).CCLS.)) and (silicon) and heat$3) not ((((((422/198,194,190,110).CCLS.) and heat$3 and puls$3) not (((((422/129,139,145,146,147) or (118/716)).CCLS.) and heat$3) and puls$3) ((((422/198,194,190,110).CCLS.) or (((422/129,139,145,146,147) or (118/716)).CCLS.)) and (silicon near granule)) (((((422/129,139,145,146,147) or (118/716)).CCLS.) and heat$3 and puls$3))) ((heat$3 adj (section or zone or chamber)) and (react$3 adj (section or zone or chamber)) and puls$3 and (gas same (nozzle or inject$3 or inlet))) (((heat$3 adj (section or zone or chamber)) and (react$3 adj (section or zone or chamber)) and puls$3 and ((nozzle or inject$3 or inlet))) and (silicon near granule))) and @pd>=20040107	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/15 19:20
-	2838	((422/129,139,145,146,147) or (118/716)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 09:46
-	1409	(((422/129,139,145,146,147) or (118/716)).CCLS.) and heat$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/15 19:09
-	94	((((422/129,139,145,146,147) or (118/716)).CCLS.) and heat$3) and puls$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/15 19:09
-	2	("20020081250").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/06 18:18
-	3254	(422/198,194,190,110).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 09:00
-	92	((422/198,194,190,110).CCLS.) and heat$3 and puls$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/15 19:10
-	87	(((422/198,194,190,110).CCLS.) and heat$3 and puls$3) not (((((422/129,139,145,146,147) or (118/716)).CCLS.) and heat$3) and puls$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 09:01

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-	2838	((422/129,139,145,146,147) or (118/716)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 09:46
-	8	(((422/198,194,190,110).CCLS.) or (((422/129,139,145,146,147) or (118/716)).CCLS.)) and (silicon near granule)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/15 19:11
-	439	((((422/198,194,190,110).CCLS.) or (((422/129,139,145,146,147) or (118/716)).CCLS.)) and (silicon)) not ((((422/198,194,190,110).CCLS.) or (((422/129,139,145,146,147) or (118/716)).CCLS.)) and (silicon near granule))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/15 19:11
-	94	((((422/129,139,145,146,147) or (118/716)).CCLS.) and heat$3) and puls$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/07 10:59
-	324	((((422/198,194,190,110).CCLS.) or (((422/129,139,145,146,147) or (118/716)).CCLS.)) and (silicon) and heat$3) not ((((((422/198,194,190,110).CCLS.) and heat$3 and puls$3) not (((((422/129,139,145,146,147) or (118/716)).CCLS.) and heat$3) and puls$3) ((((422/198,194,190,110).CCLS.) or (((422/129,139,145,146,147) or (118/716)).CCLS.)) and (silicon near granule)) (((((422/129,139,145,146,147) or (118/716)).CCLS.) and heat$3) and puls$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/15 19:12
-	319	(heat$3 adj (section or zone or chamber)) and (react$3 adj (section or zone or chamber)) and puls$3 and (gas same (nozzle or inject$3 or inlet))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/15 19:13
-	311	((heat$3 adj (section or zone or chamber)) and (react$3 adj (section or zone or chamber)) and puls$3 and (gas same (nozzle or inject$3 or inlet))) not ((((422/198,194,190,110).CCLS.) and heat$3 and puls$3) (((((422/198,194,190,110).CCLS.) and heat$3 and puls$3) not (((((422/129,139,145,146,147) or (118/716)).CCLS.) and heat$3) and puls$3) ((((422/198,194,190,110).CCLS.) or (((422/129,139,145,146,147) or (118/716)).CCLS.)) and (silicon near granule)) (((((422/129,139,145,146,147) or (118/716)).CCLS.) and heat$3) and puls$3) ((((422/198,194,190,110).CCLS.) or (((422/129,139,145,146,147) or (118/716)).CCLS.)) and (silicon) and heat$3) not ((((((422/198,194,190,110).CCLS.) and heat$3 and puls$3) not (((((422/129,139,145,146,147) or (118/716)).CCLS.) and heat$3) and puls$3) ((((422/198,194,190,110).CCLS.) or (((422/129,139,145,146,147) or (118/716)).CCLS.)) and (silicon near granule)) (((((422/129,139,145,146,147) or (118/716)).CCLS.) and heat$3) and puls$3))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/08 10:15
-	4	((heat$3 adj (section or zone or chamber)) and (react$3 adj (section or zone or chamber)) and puls$3 and (gas same (nozzle or inject$3 or inlet))) and (silicon near granule)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/08 10:24

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-	369	((heat$3 adj (section or zone or chamber)) and (react$3 adj (section or zone or chamber)) and puls$3 and (nozzle or inject$3 or inlet)) not ((((422/198,194,190,110).CCLS.) and heat$3 and puls$3) ((((422/198,194,190,110).CCLS.) and heat$3 and puls$3) not ((((422/129,139,145,146,147) or (118/716)).CCLS.) and heat$3) and puls$3) (((((422/198,194,190,110).CCLS.) or (((422/129,139,145,146,147) or (118/716)).CCLS.)) and (silicon near granule)) ((((((422/129,139,145,146,147) or (118/716)).CCLS.) and heat$3 and puls$3) (((((422/198,194,190,110).CCLS.) or (((422/129,139,145,146,147) or (118/716)).CCLS.)) and (silicon) and heat$3) not (((((422/198,194,190,110).CCLS.) and heat$3 and puls$3) not ((((422/129,139,145,146,147) or (118/716)).CCLS.) and heat$3) and puls$3) ((((422/198,194,190,110).CCLS.) or (((422/129,139,145,146,147) or (118/716)).CCLS.)) and (silicon near granule)) ((((((422/129,139,145,146,147) or (118/716)).CCLS.) and heat$3 and puls$3))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/08 10:15
-	58	(((heat$3 adj (section or zone or chamber)) and (react$3 adj (section or zone or chamber)) and puls$3 and (nozzle or inject$3 or inlet)) not ((((422/198,194,190,110).CCLS.) and heat$3 and puls$3) ((((422/198,194,190,110).CCLS.) and heat$3 and puls$3) not ((((422/129,139,145,146,147) or (118/716)).CCLS.) and heat$3) and puls$3) (((((422/198,194,190,110).CCLS.) or (((422/129,139,145,146,147) or (118/716)).CCLS.)) and (silicon near granule)) ((((((422/129,139,145,146,147) or (118/716)).CCLS.) and heat$3 and puls$3) (((((422/198,194,190,110).CCLS.) or (((422/129,139,145,146,147) or (118/716)).CCLS.)) and (silicon) and heat$3) not (((((422/198,194,190,110).CCLS.) and heat$3 and puls$3) not ((((422/129,139,145,146,147) or (118/716)).CCLS.) and heat$3) and puls$3) ((((422/198,194,190,110).CCLS.) or (((422/129,139,145,146,147) or (118/716)).CCLS.)) and (silicon near granule)) ((((((422/129,139,145,146,147) or (118/716)).CCLS.) and heat$3 and puls$3))))) not ((heat$3 adj (section or zone or chamber)) and (react$3 adj (section or zone or chamber)) and puls$3 and (gas same (nozzle or inject$3 or inlet))) not ((((422/198,194,190,110).CCLS.) and heat$3 and puls$3) ((((422/198,194,190,110).CCLS.) and heat$3 and puls$3) not ((((422/129,139,145,146,147) or (118/716)).CCLS.) and heat$3) and puls$3) ((((422/198,194,190,110).CCLS.) or (((422/129,139,145,146,147) or (118/716)).CCLS.)) and (silicon near granule)) ((((((422/129,139,145,146,147) or (118/716)).CCLS.) and heat$3 and puls$3) (((((422/198,194,190,110).CCLS.) or (((422/129,139,145,146,147) or (118/716)).CCLS.)) and (silicon) and heat$3) not (((((422/198,194,190,110).CCLS.) and heat$3 and puls$3) not ((((422/129,139,145,146,147) or (118/716)).CCLS.) and heat$3) and puls$3) ((((422/198,194,190,110).CCLS.) or (((422/129,139,145,146,147) or (118/716)).CCLS.)) and (silicon near granule)) ((((((422/129,139,145,146,147) or (118/716)).CCLS.) and heat$3) and puls$3))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/08 10:16
-	4	((heat$3 adj (section or zone or chamber)) and (react$3 adj (section or zone or chamber)) and puls$3 and ((nozzle or inject$3 or inlet))) and (silicon near granule)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/15 19:18

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